

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shou Nagao et al.

Art Unit : 2826

Serial No. : 10/699,797

Examiner : Fetsum Abraham

Filed : November 4, 2003

Title : PULSE OUTPUT CIRCUIT, SHIFT REGISTER, AND DISPLAY DEVICE

MAIL STOP RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RECEIVED

MAR 28 2006

OFFICE OF PETITIONS

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the reference listed on the attached PTO-1449 form.

The reference was cited in a final office action dated February 14, 2006, in a related Japanese application. The final office action cites the following two references 1) JP10-112645 (previously submitted) and 2) JP64-44683, and asserts that changing a shift direction of a shift register (forward direction and backward direction) is conventional art (as set forth in Ref. 2), and that there is no particular difficulty in applying such conventional art to a shift register disclosed in Ref. 1 (Fig. 22).

This filing is being made with the filing of a Request for Continued Examination. No fee is required.

Respectfully submitted,

Date: 3/28/06


John F. Hayden
Reg. No. 37,640

Customer No. 26171

Fish & Richardson P.C.

1425 K Street, N.W. - 11th Floor

Washington, DC 20005-3500

Telephone: (202) 783-5070

Facsimile: (202) 783-2331

40335015.doc

CERTIFICATE OF HANDCARRY

I hereby certify that this correspondence is being delivered by hand on the date indicated below and is addressed to the U.S. Patent and Trademark Office, Office of Petitions, 600 Dulany Street, Madison West, 7C49, Alexandria, VA 22313

Date of Delivery 3/28/06

Signature 

Typed or Printed Name of Person Signing Certificate S.J. PANTANO

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-103002	Application No. 10/699,797
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Shou Nagao et al.	
		Filing Date November 4, 2003	Group Art Unit 2826

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

RECEIVED

MAR 28 2006

OFFICE OF PETITIONS**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	AL	JP64-044683	17 FEB 1989	JAPAN			Abstract	
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	